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RECEIVED NEW MEXICO OIL CONSERVATION COMMISSION

AUG 23 1977

O. C. C.
ARTESIA, OFFICE

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

| |
|--|
| 5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No. B-3823-1 |
| 7. Unit Agreement Name Empire Abo Pressure Maintenance Project |
| 8. Farm or Lease Name Empire Abo Unit "I" |
| 9. Well No. 27 |
| 10. Field and Pool, or Wildcat Empire Abo |
| 12. County Eddy |

SUNDRY NOTICES AND REPORTS ON WELLS
DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO CEMENT OR PLUG LACK TO A DIFFERENT RESERVOIR.
USE APPLICATION FOR PERMIT TO DRILL (FORM C-101) FOR SUCH PROPOSALS.

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER-

2. Name of Operator
Atlantic Richfield Company

3. Address of Operator
P. O. Box 1710, Hobbs, New Mexico 88240

4. Location of Well
UNIT LETTER B 2271.06 FEET FROM THE East LINE AND 330 FEET FROM
THE North LINE, SECTION 5 TOWNSHIP 18S RANGE 28E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
3679' RT

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

| NOTICE OF INTENTION TO: | | SUBSEQUENT REPORT OF: | |
|---|---|--|---|
| PERFORM REMEDIAL WORK <input checked="" type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> | COMMENCE DRILLING OPNS. <input type="checkbox"/> | PLUG AND ABANDONMENT <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/> | OTHER <input type="checkbox"/> | CASING TEST AND CEMENT JOBS <input type="checkbox"/> | OTHER <input type="checkbox"/> |

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Propose to squeeze off gas channel in the following manner:

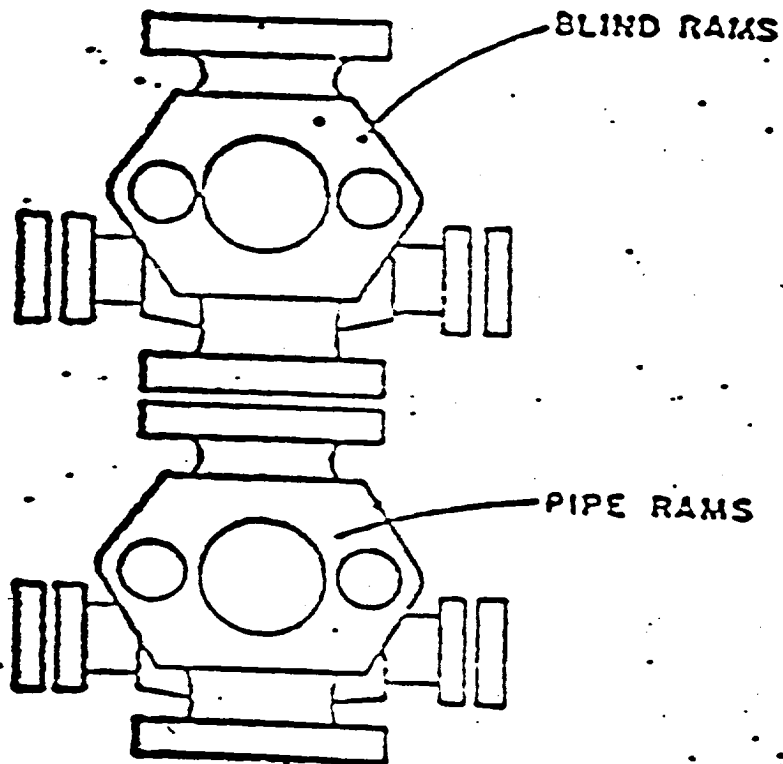
1. Rig up, kill well, install BOP & POH w/completion assy.
2. Run GR-CBL.
3. Perforate 4 1/2" csg w/2 - 1/2" squeeze holes @ 6055-56'.
4. RIH w/cmt retr, set retr @ 6000'.
5. Squeeze perfs 6055-56' w/75 sx C1 C cmt cont'g 1% D-60 followed by 50 sx C1 C cmt.
6. Drill out & test squeeze job. Drill out retr @ 6120' & test.
7. Acidize perfs 6140-77' & 6184-97' w/500 gals 60/40 mixture 15% HCL/xylene. Swab test, return to production.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED L. J. [Signature] TITLE Dist. Drlg Supt. DATE 8/22/77

APPROVED BY W. A. Gussert TITLE SUPERVISOR, DISTRICT II DATE AUG 24 1977

CONDITIONS OF APPROVAL, IF ANY:



ATLANTIC RICHFIELD COMPANY
Blow Out Preventer Program

Lease Name Empire Abo Unit "I"

Well No. 27

2271.06' FEL & 330' FNL

Location Sec 5-18S-28E

Eddy County, N.M.

BOP to be tested before installed on well and will be maintained in good working condition during drilling. All wellhead fittings to be of sufficient pressure to operate in a safe manner.